

ABSTRACT

A method for allocating wheels of a motor vehicle to a respective vehicle axle, each of the wheels includes an inflation tire whose tire pressure is monitored by a tire pressure monitoring device including at least one transmitting module in each wheel, and at least one receiving module arranged at or in the vehicle and one evaluation module, with each transmitting module transmitting tire pressure information and a wheel-specific identification number to the receiving module, which are sent to an evaluation process in the evaluation module, and tire pressure changes of the wheels are considered for the allocation, with the wheels having almost identical tire pressure changes being allocated to one vehicle axle by taking into account a vehicle-specific axle load.